

<110> Ruben et al.

<120> Four Disulfide Core Domain-Containing (FDCD) Polynucleotides, Polypeptides, and Antibodies

<130> PT033P1

<140> Unassigned  
<141> 2001-06-06

<150> PCT/US00/32462  
<151> 2000-11-29

<150> 60/168,229  
<151> 1999-12-01

<160> 3

<170> PatentIn Ver. 2.0

<210> 1  
<211> 733  
<212> DNA  
<213> Homo sapiens

<400> 1

gggatccgga	gccccaaatct	tctgacaaaaa	ctcacacatg	cccaccgtgc	ccagcacctg	60
aattcgaggg	tgcaccgtca	gtcttcctct	tccccccaaa	acccaaggac	accctcatga	120
tctcccgac	tcctgaggtc	acatgcgtgg	tggggacgt	aagccacgaa	gaccctgagg	180
tcaagttcaa	ctggtacgtg	gacggcgtgg	agggtcataa	tgccaagaca	aagccgcggg	240
aggagcagta	caacagcacg	taccgtgtgg	tcaagcgtcct	caccgtcctg	caccaggact	300
ggctgaatgg	caaggagtagc	aagtgcagg	tctccaacaa	agccctccca	accccccattcg	360
agaaaaccat	ctccaaagcc	aaaggccagc	cccgagaacc	acaggtgtac	accctgcggcc	420
catcccgaaa	tgagctgacc	aagaaccagg	tcaagcgtc	ctgcctggtc	aaaggcttct	480
atccaagcga	catcgccgtg	gagtgggaga	gcaatggca	gccggagaac	aactacaaga	540
ccacgcctcc	cgtgctggac	tccgacggct	cctcttcct	ctacagcaag	ctcaccgtgg	600
acaagagcag	gtggcagcag	gggaacgtct	tctcatgctc	cgtgatgcat	gaggctctgc	660
acaaccacta	cacgcagaag	agcctctccc	tgtctccggg	taaatgagtg	cgacggccgc	720
gactctagag	gat					733

<210> 2  
<211> 1101  
<212> DNA  
<213> Homo sapiens

<400> 2

ctgggaaccc	acccagaacc	tccaccctct	gacgcccattgg	tcaagcgtc	ctgtggctct	60
gtctgctctg	accagagctg	tggtcaaggt	ctcgccagg	agagctgctg	ccgcccccagc	120
tgctgccaga	ccacactgctg	caggaccacc	tgtgccccc	ccagctgctg	cattttccagt	180
tgctgcagggc	cttccctgctg	tatctccagc	tgtgcacaaac	ccagctgctg	cctgaccacc	240
tgctgcagga	ccacactgctg	ccggccccagc	tgtgcattt	ccagttgctg	caggccttcc	300
tgctgtatct	ccagctgctg	caaaccaggc	tgtgcagga	ccacactgctg	ccgcccccagc	360
tgctgcattt	ccagttgctg	caggccttcc	tgtgtatct	ccagctgctg	caaaccaggc	420
tgctgcagga	ccacactgctg	ccggccccagc	tgtgcattt	ctagttgctg	caggccttcc	480
tgctgtatct	ctagctgttg	caaaccaggc	tgtgccaga	ccacactgctg	ccgcccccagc	540

tgctgtatct ccagctgcta caggccccag	tgctgccagc cctcctgctg	ccgccccggct	600
tgctgcattt ctagttgctg tcataccagc	tgctgtgtgt ccagctgccc	ctgcccctttc	660
agctgcccga ccacactgctg tagaacaacc	tgcttccacc ccatctgctg	cggcagttct	720
tgctgctgag tgaagctgct ctggatttgt	gcaccccttctt	gctctcaacc ttcaagttcag	780
gcacagagta tctattcaga gaacatgtgg	acttccctgat	gtcgtgaaaa cagaggcatg	840
gactgattt gaaaatattt tatttagtat	tattctcttt	tatagaagtt ttatttctta	900
ttgaatctga attacagtc aaattccaca	tcacatgttt	tagaattctt tattctaatt	960
caatatacat aaatcttcaa atggtatcct	tctagatgtt	tcttcctaat gtttctgtg	1020
gtatcaattt tcatagtggaa ttgtttgatg	ttcctcaata	aaacttcata gtgttcaaaa	1080
gcaaaaaaaaaaaaaaaa aaaaaaaaaaaa			1101

<210> 3  
 <211> 230  
 <212> PRT  
 <213> Homo sapiens

<400> 3			
Met Val Ser Ser Cys Cys Gly Ser Val Cys Ser Asp Gln Ser Cys Gly			
1	5	10	15
Gln Gly Leu Gly Gln Glu Ser Cys Cys Arg Pro Ser Cys Cys Gln Thr			
20	25	30	
Thr Cys Cys Arg Thr Thr Cys Cys Arg Pro Ser Cys Cys Ile Ser Ser			
35	40	45	
Cys Cys Arg Pro Ser Cys Cys Ile Ser Ser Cys Cys Lys Pro Ser Cys			
50	55	60	
Cys Leu Thr Thr Cys Cys Arg Thr Thr Cys Cys Arg Pro Ser Cys Cys			
65	70	75	80
Ile Ser Ser Cys Cys Arg Pro Ser Cys Cys Ile Ser Ser Cys Cys Lys			
85	90	95	
Pro Ser Cys Cys Arg Thr Thr Cys Cys Arg Pro Ser Cys Cys Ile Ser			
100	105	110	
Ser Cys Cys Arg Pro Ser Cys Cys Ile Ser Ser Cys Cys Lys Pro Ser			
115	120	125	
Cys Cys Arg Thr Thr Cys Cys Arg Pro Ser Cys Cys Ile Ser Ser Cys			
130	135	140	
Cys Arg Pro Ser Cys Cys Ile Ser Ser Cys Cys Lys Pro Ser Cys Cys			
145	150	155	160
Gln Thr Thr Cys Cys Arg Pro Ser Cys Cys Ile Ser Ser Cys Tyr Arg			
165	170	175	
Pro Gln Cys Cys Gln Pro Ser Cys Cys Arg Pro Ala Cys Cys Ile Ser			
180	185	190	
Ser Cys Cys His Pro Ser Cys Cys Val Ser Ser Cys Arg Cys Pro Phe			
195	200	205	
Ser Cys Pro Thr Thr Cys Cys Arg Thr Thr Cys Phe His Pro Ile Cys			

09874062006000

210

215

220

Cys Gly Ser Ser Cys Cys  
225 230